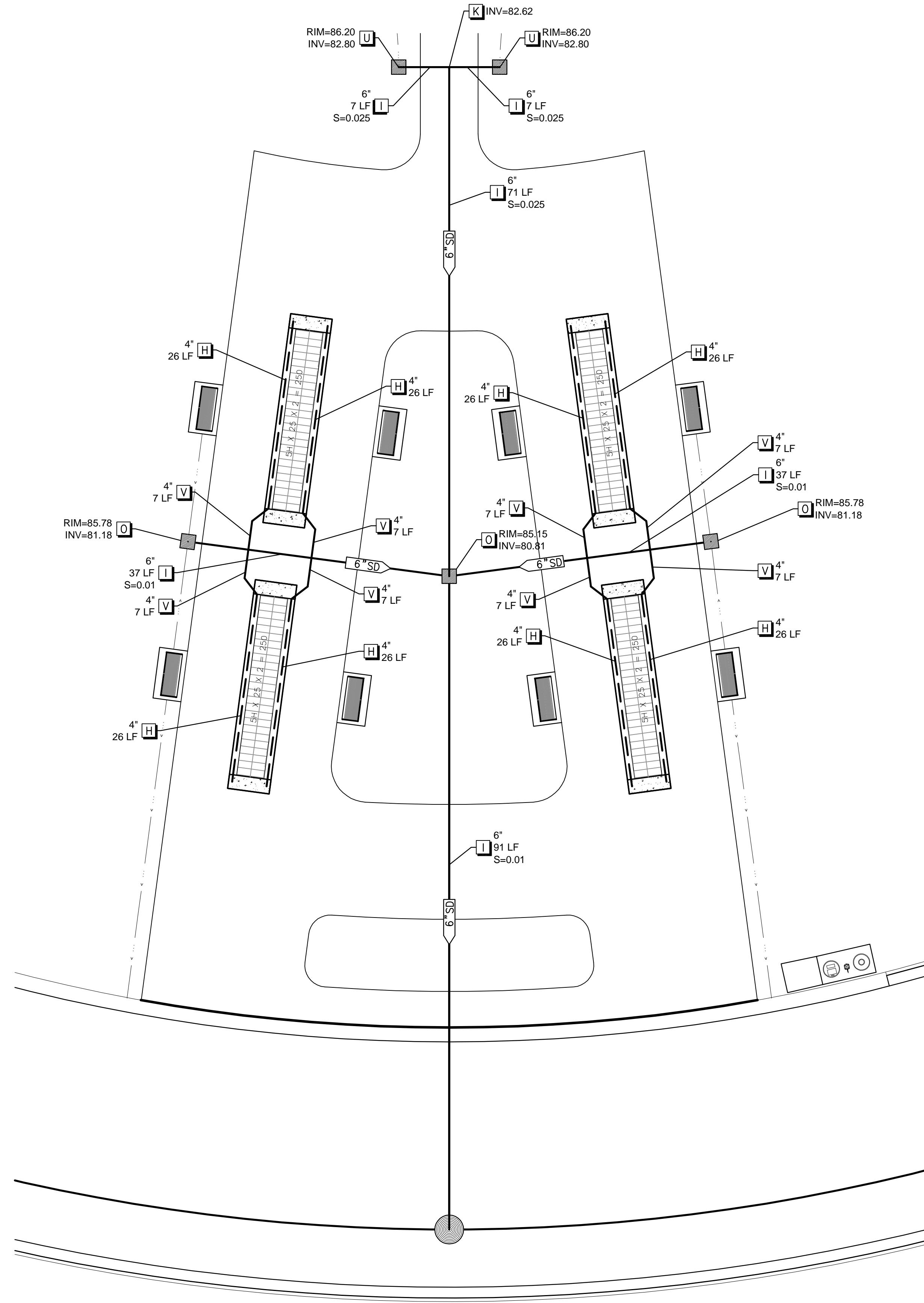


F1 FLAG ASSEMBLY AREA (ADD-ALTERNATE #3)
1"=20'



F6 COLUMBARIUM
1"=10'

LEGEND

- CURB/DRAIN INLET
- EXISTING CURB/DRAIN INLET
- STORM DRAIN MANHOLE
- EXISTING STORM DRAIN MANHOLE
- STORM DRAIN CLEANOUT
- EXISTING STORM DRAIN CLEANOUT
- STORM DRAIN PIPE
- PERFORATED SUBDRAIN
- EXISTING STORM DRAIN PIPE
- DOMESTIC WATER PIPE
- EXISTING DOMESTIC WATER PIPE
- LIMIT OF WORK

NOTES

- DOMESTIC WATER MAIN SHALL BE INSTALLED 3" BEHIND BACK OF WALK UNLESS OTHERWISE NOTED.
- DOMESTIC WATER MAIN AND IRRIGATION MAIN BEHIND WALK SHALL BE INSTALLED AT THE SAME TIME.
- REFER TO PLAN & PROFILE SHEETS FOR STREET DRAINAGE INFORMATION.

CONSTRUCTION NOTES

- | KEY | SITE ELEMENT | DETAIL REFERENCE |
|-----|---|--|
| A | PVC C900 CL150 water pipe with size & length shown | B1, B2, B3, B4, B5 |
| B | Point of connection to building water system. | F5, F6, F7, F8, F9, F10, F11, F12, F13, F14, F15, F16, F17, F18, F19, F20, F21, F22, F23, F24, F25, F26, F27, F28, F29, F30, F31, F32, F33, F34, F35, F36, F37, F38, F39, F40, F41, F42, F43, F44, F45, F46, F47, F48, F49, F50, F51, F52, F53, F54, F55, F56, F57, F58, F59, F60, F61, F62, F63, F64, F65, F66, F67, F68, F69, F70, F71, F72, F73, F74, F75, F76, F77, F78, F79, F80, F81, F82, F83, F84, F85, F86, F87, F88, F89, F90, F91, F92, F93, F94, F95, F96, F97, F98, F99, F100 |
| C | Coordinate with plumbing plans. | |
| D | Water fitting with thrust block. | |
| E | Fitting type as shown. | |
| F | Remove blind flange and connect to existing stub with mechanical joint sleeve. | |
| G | Gate valve. Size to match main. | |
| H | Watering station. Water service connection provided by irrigation plan. | |
| I | Cap and mark end of water line with vertical pvc pipe. | |
| J | Perforated HDPE storm drain pipe. Cap upstream side. Size & length as shown. | |
| K | Solid wall HDPE storm drain pipe. Size, length, & slope as shown. | |
| L | Cleanout to grade. Rim and invert as shown. | |
| M | Drain tee | |
| N | Drain outfall structure | |
| O | Drainage inlet with invert and grate shown. | |
| P | Curb inlet with invert and grate shown. | |
| Q | Atrium drain with grate and invert shown. | |
| R | 48" storm drain manhole with rim and invert shown. | |
| S | Remove DI hood and grate. Cover with solid metal cover. Core opening and use "Kor-N-Seal" or approved equal. Flexible coupling on new 12" connection to existing storm drain inlet. | |
| T | ACO classic drain. 4" round sloped channel drain or approved equal. | |
| U | ACO K900 inline catch basin for 6" round outlet or approved equal. Connect to 6" drain. | |
| V | Drain 90° fitting | |
| W | Atrium drain with flush grate and invert shown. | |
| X | 4" single wall corrugated flex pipe | |
| Y | Route 4"Ø downspout to storm drain system. Use PVC adapter to connect downspout to underground storm drain. Confirm point of connection with plumbing plan prior to construction. | |
| Z | Cap storm drain pipe. | |
| | Core new connection to existing drain inlet. Seal with Kor-N-Seal or similar. 6" invert in=82.87. Existing 12" invert out=81.87. | |
| | Remove existing storm drain stub cap and connect to existing 12" storm drain stub. | |

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